OIPE
OCT 18 2006
PATENT & TRADEMARK OFFICE

PTO/SB/08 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

Complete if Known	
Application Number	10/677,947
Filing Date	10/02/2003
First Named Inventor	Rowe
Art Unit	3738
Examiner Name	Unknown
Attorney Docket Number	PVI-5790

BP		3,409,013	11/5/1968	Berry	
		3,587,115	6/28/1971	Shiley	
		3,671,979	6/27/1972	Moulopoulos	
		3,714,671	2/6/1973	Edwards et al.	
		3,755,823	9/4/1973	Hancock	
		4,035,849	7/19/1977	Angell et al.	
		4,056,854	11/8/1977	Boretos et al.	
		4,106,129	8/15/1978	Carpentier et al.	
		4,222,126	9/16/1980	Boretos et al.	
		4,297,749	11/3/1981	Davis et al.	
		4,339,831	7/20/1982	Johnson	
		4,343,048	8/10/1982	Ross et al.	
		4,345,340	8/24/82	Rosen	
		4,470,157	9/11/1984	Love	
		4,574,803	3/11/1986	Storz	
		4,612,011	9/16/1986	Kautzky	
		4,655,771	4/7/1987	Wallsten	
		4,733,665	3/29/1988	Palmaz	
		4,777,951	10/18/1988	Cribier et al.	
BP		4,787,899	11/29/1988	Lazarus	
		4,797,901	11/29/1988	Baykut	
BP		4,796,629	1/10/1989	Grayzel	
		4,878,495	11/7/1989	Grayzel	
		4,878,906	11/7/1989	Lindemann et al.	
		4,883,458	11/28/1989	Shiber	
		4,966,604	10/30/1990	Reiss	
		4,979,939	12/25/1990	Shiber	
		4,986,830	1/22/1991	Owens et al.	
BP		5,007,896	4/16/1991	Shiber	

[1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 5

Complete if Known	
Application Number	10/677,947
Filing Date	10/02/2003
First Named Inventor	Rowe
Art Unit	3738
Examiner Name	Unknown
Attorney Docket Number	PVI-5790

BP		5,026,366	6/25/1991	Leckrone	
		5,047,041	9/10/1991	Samuels	
		5,059,177	10/22/1991	Towne et al.	
		5,085,635	2/4/1992	Cragg	
		5,089,015	2/18/1992	Ross	
		5,152,771	10/6/1992	Sabbaghian et al.	
		5,167,628	12/1/1992	Boyles	
		5,295,958	3/22/1994	Shturman	
		5,443,446	8/22/1995	Shturman	
		5,480,424	1/2/1996	Cox	
		5,749,890	5/12/1998	Shaknovich	
		5,855,597	1/5/1999	Jayaraman	
		5,925,063	7/20/1999	Khosravi	
		5,957,949	9/28/1999	Leonhardt et al.	
		6,027,525	2/22/2000	Suh et al.	
		6,171,335	1/9/2001	Wheatley et al.	
		6,221,091	4/24/2001	Khosravi	
		6,245,102	7/30/2002	Jayaraman	
		6,299,637	10/9/2001	Shaolia et al.	
		6,302,906	10/16/2001	Goicoechea et al.	
		6,425,916	7/30/2002	Garrison et al.	
		6,440,164	8/27/2002	Di Matteo et al.	
BP		6,461,382	10/8/2002	Cao	

Examiner Initials*	Cite No.[1]	Foreign Patent Document			Publication Date MM-DD-YYYY	T[6]
		Office Code[3]	Number[4]	Kind Code[5] (if known)		
BP		DE	195 32 846		3/13/1997	
BP		DE	195 46 692		6/19/1997	
BP		DE	198 57 887		7/6/2000	

[1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3 of 5

Complete if Known	
Application Number	10/677,947
Filing Date	10/02/2003
First Named Inventor	Rowe
Art Unit	3738
Examiner Name	Unknown
Attorney Docket Number	PVI-5790

Examiner Initials*	Cite No.[1]	Foreign Patent Document			Publication Date MM-DD-YYYY	T[6]
		Office Code[3]	Number[4]	Kind Code[5] (If known)		
BP		DE	199 07 646		8/24/2000	
BP		DE	10049812		4/18/2002	
BP		DE	10049813		4/18/2002	
BP		DE	10049814		4/18/2002	
BP		DE	10049815		4/18/2002	
BP		EP	0 144167		6/12/1985	
BP		EP	0 597967		12/6/1994	
		EP	1472996		11/3/2004	
BP		EP	1057460		12/06/2000	
BP		EP	1088529		4/04/2001	
		EP	0850607		07/01/1998	
		FR	2788217		12/01/1999	
BP		GB	2056023		3/11/1981	
BP		SU	1271508		11/23/1986	
BP		WO	91/17720		11/28/1991	
BP		WO	92/17118		10/15/1992	
BP		WO	93/001768		2/4/1993	
BP		WO	98/29057		7/9/1998	
BP		WO	99/40964		8/19/1999	
BP		WO	99/47075		9/23/1999	
BP		WO	01/49213		7/12/2001	
BP		WO	01/62189		8/30/2001	
BP		WO	01/64137		9/7/2001	
BP		WO	01/97715		12/27/2001	
BP		WO	02/36048		10/31/2000	
BP		WO	02/41789		5/30/2002	
BP		WO	02/43620		6/6/2002	

[1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4 of 5

Complete if Known	
Application Number	10/677,947
Filing Date	10/02/2003
First Named Inventor	Rowe
Art Unit	3738
Examiner Name	Unknown
Attorney Docket Number	PVI-5790

Examiner Initials*	Cite No.[1]	Foreign Patent Document			Publication Date MM-DD-YYYY	T[6]
		Office Code[3]	Number[4]	Kind Code[5] (If known)		
BP		WO	02/47575		6/20/2002	
		WO	03/028592		4/10/2003	
		WO	03/003949		1/16/2003	
		WO	03/037227		5/8/2003	
		WO	03/011195		2/13/2003	
		WO	03/094793		11/20/2003	
		WO	04/058106		7/15/2004	
		WO	04/089250		10/21/2004	
		WO	04/089253		10/21/2004	
		WO	04/093728		11/4/2004	
		WO	04/105651		12/9/2004	
		WO	05/002466		1/13/2005	
		WO	05/004753		1/20/2005	
		WO	05/009285		2/3/2005	
		WO	05/011534		2/10/2005	
		WO	05/011535		2/10/2005	
		WO	05/023155		3/17/2005	
		WO	05/027790		3/31/2005	
		WO	05/046528		5/26/2005	
		WO	99/33414		7/5/1999	
		WO	00/41652		7/20/2000	
		WO	00/47139		8/17/2000	
		WO	01/54625		8/2/2001	
		WO	03/028592		4/10/2003	
BP		WO	03/037227		5/8/2003	
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						

[1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** (Use as many sheets as necessary)				**Complete if Known**	
				Application Number	10/677,947
				Filing Date	10/02/2003
				First Named Inventor	Rowe
				Art Unit	3738
				Examiner Name	Unknown
Sheet	5	of	5	**Attorney Docket Number**	PVI-5790

Examiner Initials*	Cite No.[1]	Foreign Patent Document			Publication Date MM-DD-YYYY	T[6]
		Office Code[3]	Number[4]	Kind Code[5] *(If known)*		

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date, publisher, city and/or country where published.

01/25/2007

/Brian Pellegrino/

[1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.